RAW SEQUENCE LISTING

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Application Serial Number: 10/563,826 B

Source: 1FWO

Date Processed by STIC: 2/23/07

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IFWO

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 3 <110> APPLICANT: LINDER, Markus et al.
 5 <120> TITLE OF INVENTION: A METHOD FOR CLEAVING PROTEINS
 7 <130> FILE REFERENCE: 0365-0662PUS1
 9 <140> CURRENT APPLICATION NUMBER: US 10/563,826B
10 <141> CURRENT FILING DATE: 2006-01-06
12 <150> PRIOR APPLICATION NUMBER: PCT/FI04/00439
13 <151> PRIOR FILING DATE: 2004-07-08
15 <150> PRIOR APPLICATION NUMBER: 2001050
16 <151> PRIOR FILING DATE: 2003-07-09
18 <160> NUMBER OF SEQ ID NOS: 30
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 22
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: chemically synthesized
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43 <220> FEATURE:
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63 <400> SEQUENCE: 3
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65 1               5                   10                  15
68 Pro Thr Gly Ala Ser Thr
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RAW SEQUENCE LISTING   DATE: 02/23/2007
PATENT APPLICATION: US/10/563,826B   TIME: 12:00:42

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Output Set: N:\CRF4\02232007\J563826B.raw

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86                 20
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95 <223> OTHER INFORMATION: chemically synthesized
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103                20
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109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
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128 <220> FEATURE:
129 <223> OTHER INFORMATION: chemically synthesized
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162 <220> FEATURE:
163 <223> OTHER INFORMATION: chemically synthesized
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175 <220> FEATURE:
176 <223> OTHER INFORMATION: oligonucleotide used to PCR amplify the DNA fragment
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183 <210> SEQ ID NO: 11
184 <211> LENGTH: 34
185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: oligonucleotide used to PCR amplify the DNA fragment
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192 <400> SEQUENCE: 11
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198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: oligonucleotide used to generate pLink2
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207 cgagcaccg                                                     69
210 <210> SEQ ID NO: 13
211 <211> LENGTH: 77
212 <212> TYPE: DNA
213 <213> ORGANISM: Artificial sequence
215 <220> FEATURE:
216 <223> OTHER INFORMATION: oligonucleotide used to generate pLink2
218 <400> SEQUENCE: 13
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225 <211> LENGTH: 69
226 <212> TYPE: DNA
227 <213> ORGANISM: Artificial sequence
229 <220> FEATURE:
230 <223> OTHER INFORMATION: oligonucleotide used to generate pLink3
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235 cgagcaccg                                                             69
238 <210> SEQ ID NO: 15
239 <211> LENGTH: 77
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241 <213> ORGANISM: Artificial sequence
243 <220> FEATURE:
244 <223> OTHER INFORMATION: oligonucleotide used to generate pLink3
246 <400> SEQUENCE: 15
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249 gttgggctac ccgagct                                                    77
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254 <212> TYPE: DNA
255 <213> ORGANISM: Artificial sequence
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258 <223> OTHER INFORMATION: oligonucleotide used to generate pLink6
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265 <211> LENGTH: 33
266 <212> TYPE: DNA
267 <213> ORGANISM: Artificial sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: oligonucleotide used to generate pLink6
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277 <211> LENGTH: 69
278 <212> TYPE: DNA
279 <213> ORGANISM: Artificial sequence
281 <220> FEATURE:
282 <223> OTHER INFORMATION: oligonucleotide used to generate pLink7
284 <400> SEQUENCE: 18
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290 <210> SEQ ID NO: 19
291 <211> LENGTH: 77
292 <212> TYPE: DNA
293 <213> ORGANISM: Artificial sequence
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Input Set : A:\2007-02-17 0365-0662PUS1.ST25.txt
Output Set: N:\CRF4\02232007\J563826B.raw

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296 <223> OTHER INFORMATION: oligonucleotide used to generate pLink7
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306 <212> TYPE: DNA
307 <213> ORGANISM: Artificial sequence
309 <220> FEATURE:
310 <223> OTHER INFORMATION: oligonucleotide used to generate pLink8
312 <400> SEQUENCE: 20
313 cgggtagccc aaccggcgcg agcacccatc accatcacgg tagcccaacc ggcgcgagca    60
315 ccg                                                                  63
318 <210> SEQ ID NO: 21
319 <211> LENGTH: 67
320 <212> TYPE: DNA
321 <213> ORGANISM: Artificial sequence
323 <220> FEATURE:
324 <223> OTHER INFORMATION: oligonucleotide used to generate pLink8
326 <400> SEQUENCE: 21
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329 ctacccg                                                              67
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333 <211> LENGTH: 56
334 <212> TYPE: DNA
335 <213> ORGANISM: Artificial sequence
337 <220> FEATURE:
338 <223> OTHER INFORMATION: oligonucleotide used to generate pLink10
340 <400> SEQUENCE: 22
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344 <210> SEQ ID NO: 23
345 <211> LENGTH: 65
346 <212> TYPE: DNA
347 <213> ORGANISM: Artificial sequence
349 <220> FEATURE:
350 <223> OTHER INFORMATION: oligonucleotide used to generate pLink10
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355 gagct                                                                65
358 <210> SEQ ID NO: 24
359 <211> LENGTH: 75
360 <212> TYPE: DNA
361 <213> ORGANISM: Artificial sequence
363 <220> FEATURE:
364 <223> OTHER INFORMATION: oligonucleotide used to generate pLink12
366 <400> SEQUENCE: 24
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369 ccggcgcgag caccg                                                     75
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VERIFICATION SUMMARY   DATE: 02/23/2007
PATENT APPLICATION: US/10/563,826B   TIME: 12:00:43

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